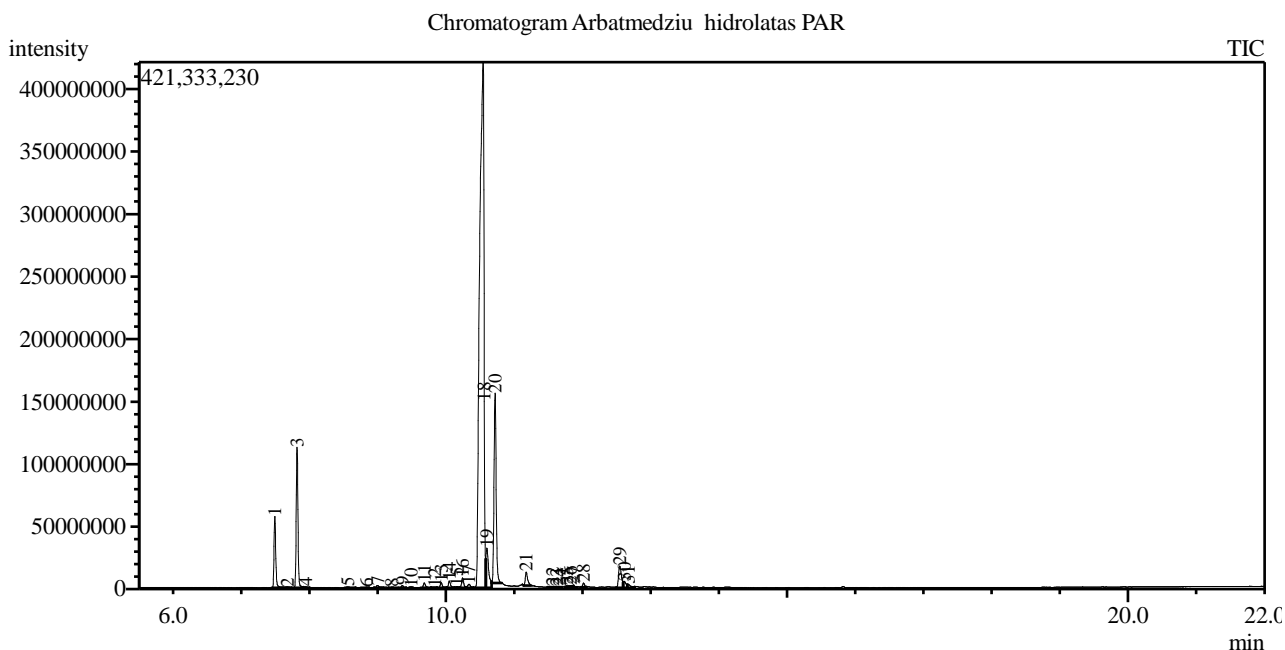


Analysis numb.: GC1278
 Analysis date: 2022 01 26
 Sample name: Arbatmedzių hidrolatas
 Botanical name: Melaleuca alternifolia
 Sample batch num: TEAHO0821HG
 Sample origin: PAR
 Best before: 2022 08

Kvapnių junginių ne mažiau kaip 0,07g/100ml. Bespalvis, skaidrus, specifinio medieniško, terpentiniško kvapo skystis. pH=4,91



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	7.491	100412442	3.61	Cineole <1,4->
2	7.673	478544	0.02	Cymene <para->
3	7.817	200455176	7.21	Eucalyptol
4	7.942	2294286	0.08	Unknown
5	8.562	2352478	0.08	Linalool oxide <cis-> + Allyl hexanoate
6	8.834	1552105	0.06	Linalool oxide <trans->
7	8.998	5623636	0.20	Linalool*
8	9.207	1926635	0.07	Rose oxide <cis->
9	9.360	3779507	0.14	Fenchol <endo->
10	9.487	330400	0.01	Isophorone + Menth-2-en-1-ol <cis-, para->
11	9.682	9256332	0.33	Terpin-3-en-1-ol
12	9.834	1718866	0.06	Pinocarveol <trans->
13	9.930	9343132	0.34	Camphor
14	10.049	12000578	0.43	Menthone
15	10.158	2633168	0.09	Unknown
16	10.243	16704809	0.60	Isomenthone
17	10.338	8172636	0.29	Borneol
18	10.562	1864308117	67.02	Terpinen-4-ol
19	10.600	84551744	3.04	Cymen-8-ol <para->
20	10.721	333686529	12.00	Terpineol <alpha->
21	11.177	26030303	0.94	Unknown
22	11.564	1833579	0.07	Pulegone
23	11.626	541640	0.02	Carvone
24	11.671	710430	0.03	Geraniol*
25	11.771	1489827	0.05	Unknown
26	11.823	3259584	0.12	Piperitone

Peak#	R.Time	Area	Area%	Name
27	11.871	4287478	0.15	Carvenone
28	12.018	6854394	0.25	Unknown
29	12.547	51463660	1.85	Cryptone <4-hydroxy->
30	12.616	13701895	0.49	Unknown
31	12.671	9788597	0.35	Menthol <8-hydroxy-neo->
		2781542507	100.00	

Kosmetiniai alergenai: *-silpnas, **-vidutinio stiprumo, ***- stiprus alergenai

Analiz atliko

dr. Jurga B dien